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- (54) Thin-film imaging recording constructions incorporating metallic inorganic layers and optical interference structures
- (57) Constructions useful as lithographic printing plates include metallic inorganic layers exhibiting both hydrophilicity and substantial durability at very thin application levels. These materials ablatively absorb im-

aging radiation, thereby facilitating direct imaging without chemical development. They can also be used to form optical interference structures which, in addition to providing color, likewise absorb imaging radiation and ablate in response to imaging pulses.

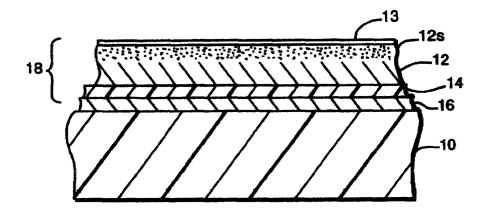


FIG. 1



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